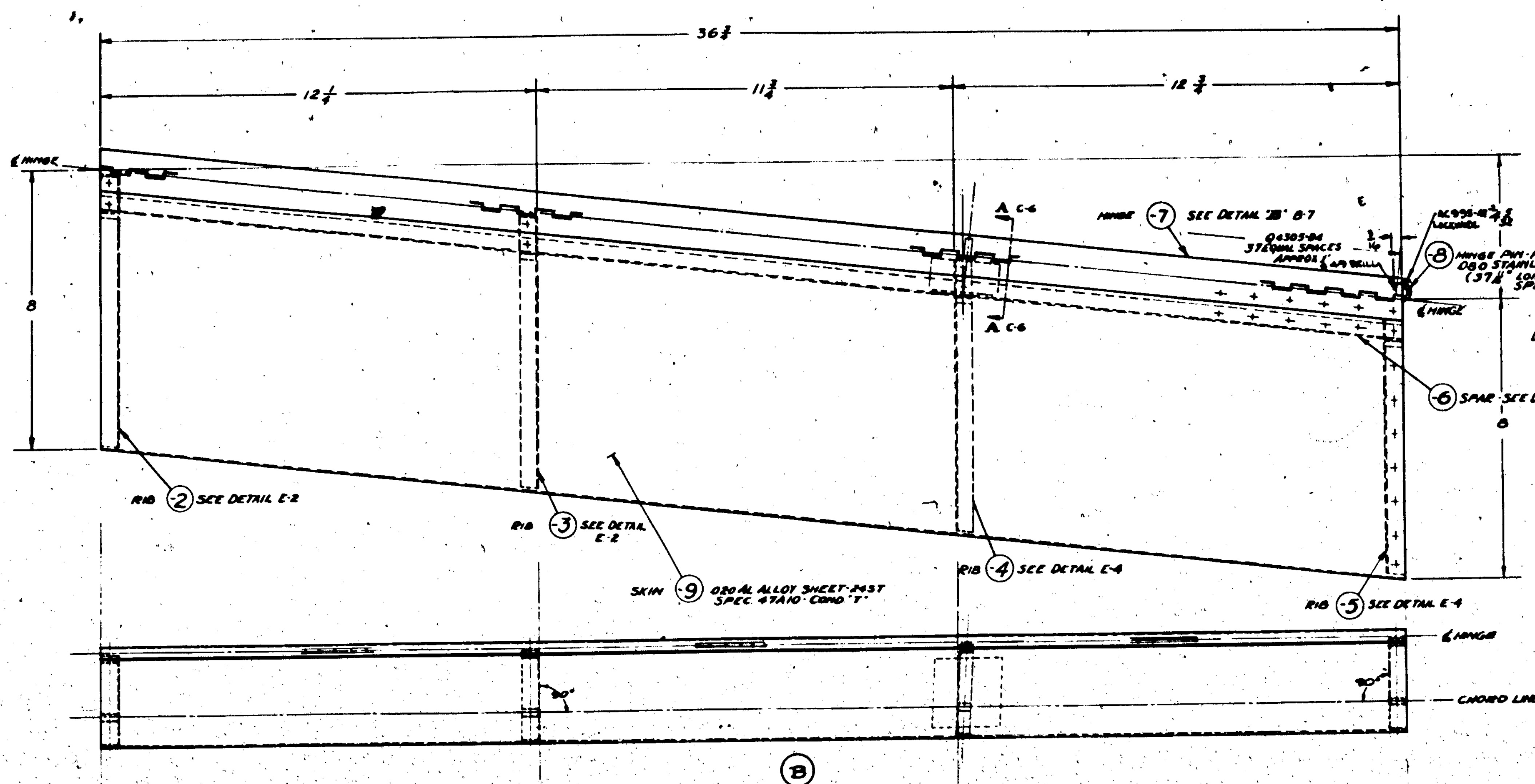
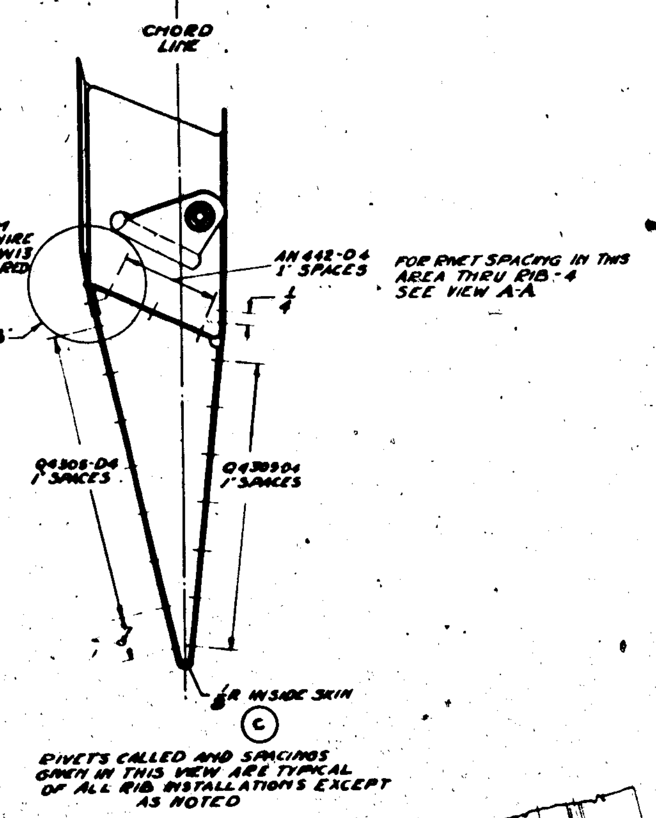
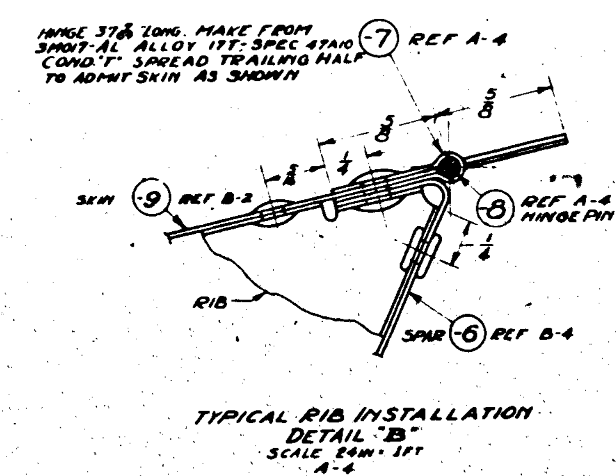
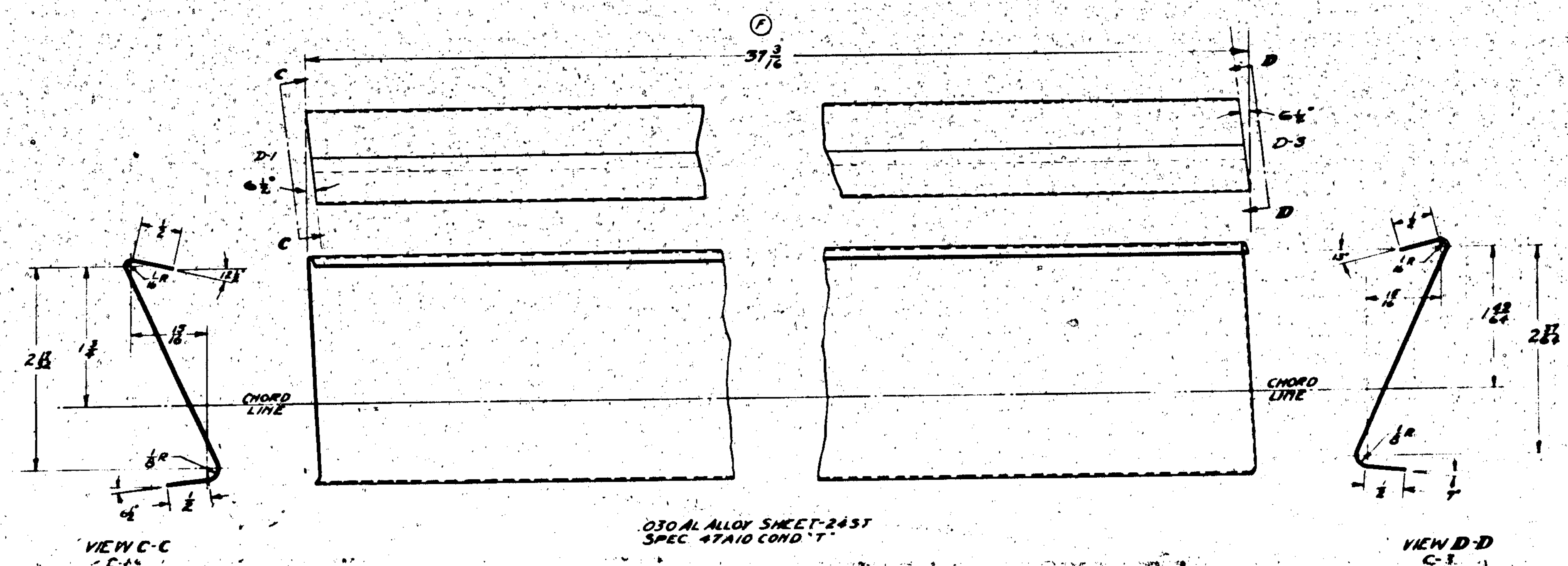




RIVETS CALLED AND SPACINGS GIVEN IN THIS VIEW ARE TYPICAL OF ALL RIB INSTALLATIONS EXCEPT AS NOTED

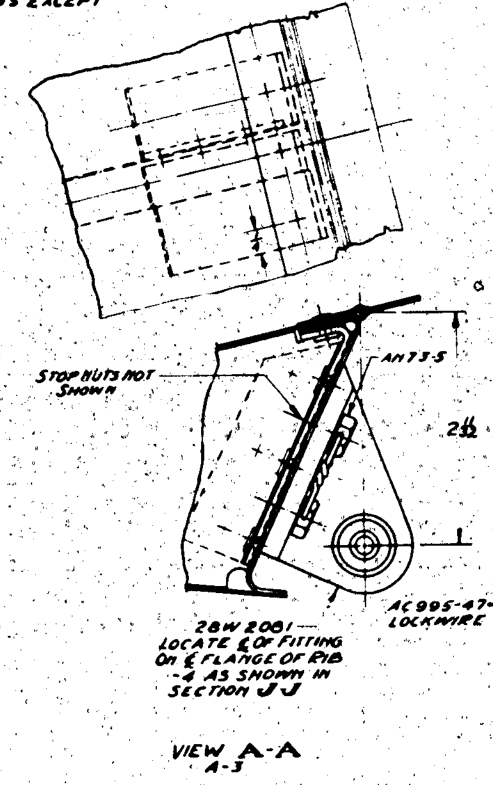


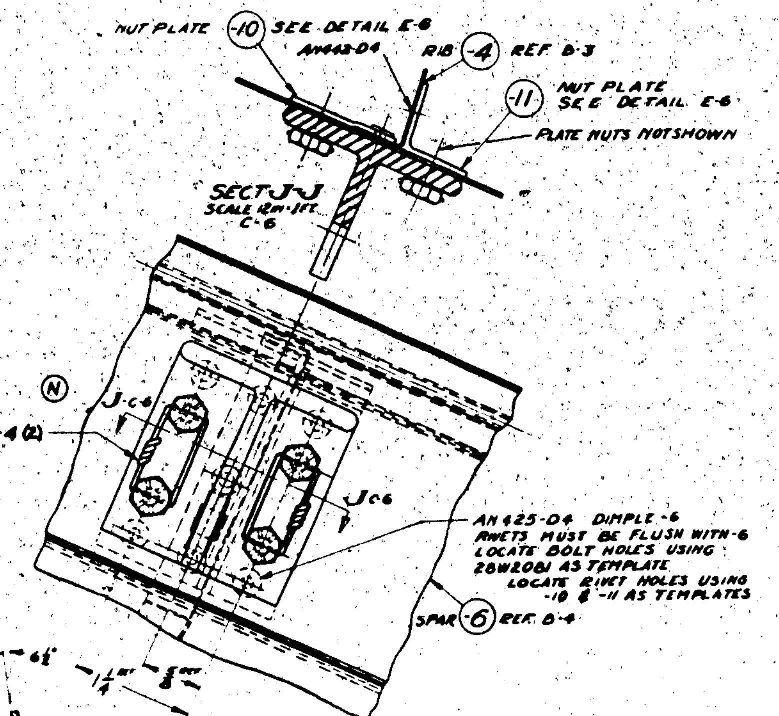
TYPICAL RIB INSTALLATION
DETAIL "B"
SCALE FULL-1FT
A-4

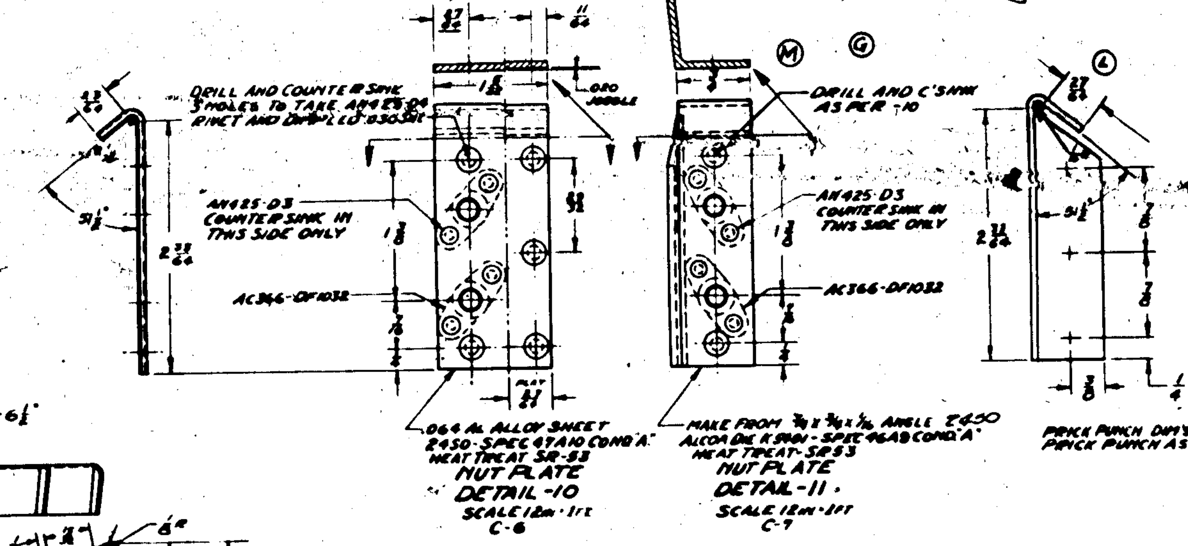


.030 AL ALLOY SHEET-24ST SPEC 47A10 COND "T"

SPAR
DETAIL-6
SCALE 12in-1FT
B-4

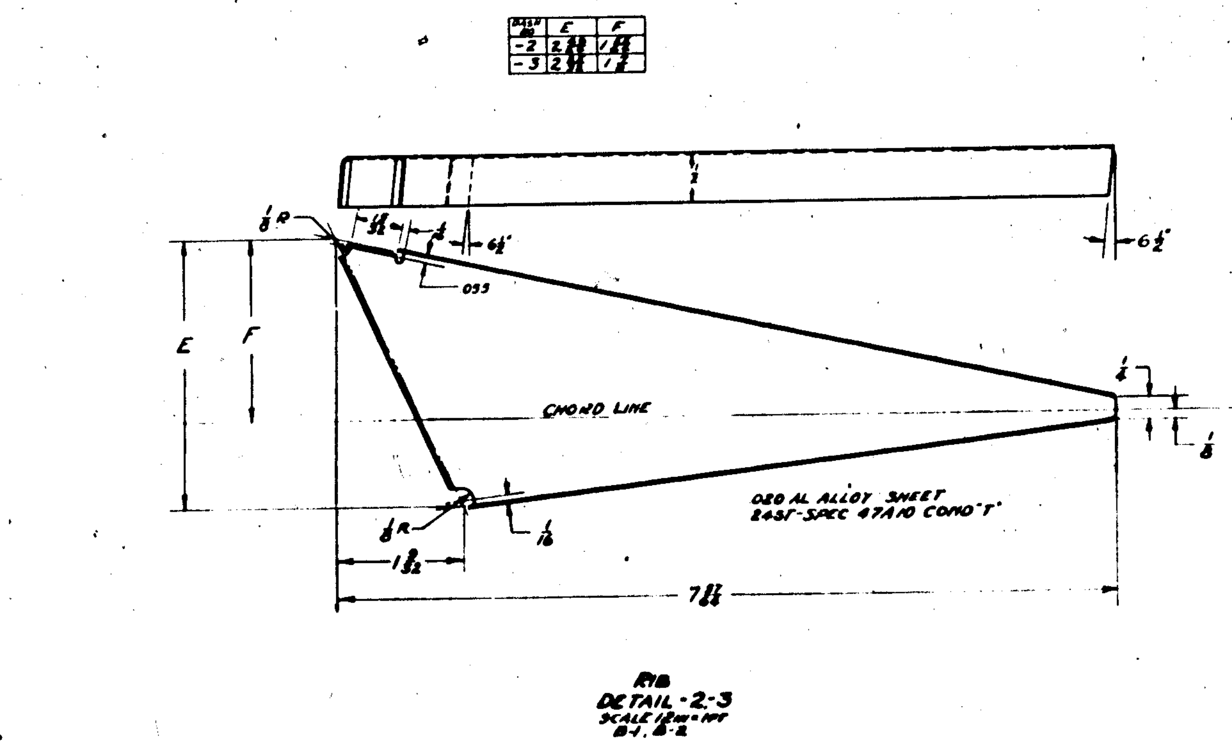




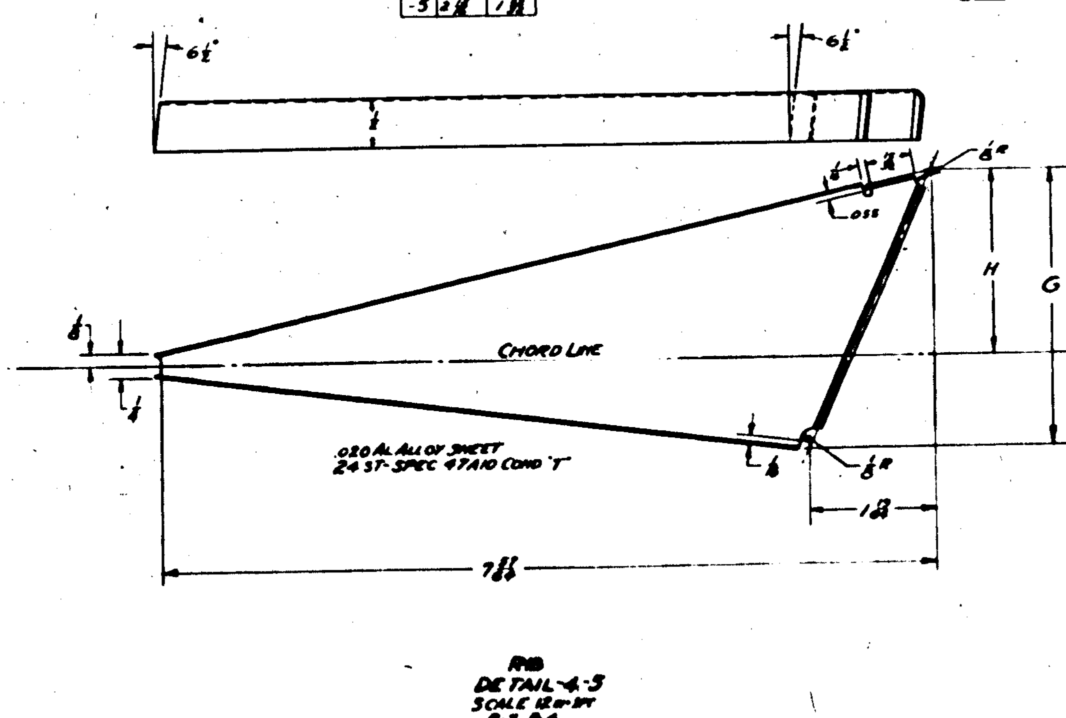


NUT PLATE
DETAIL-10
SCALE 12in-1FT
C-6

NUT PLATE
DETAIL-11
SCALE 12in-1FT
C-7



RIB
DETAIL-2-3
SCALE 12in-1FT
B-1, B-2



RIB
DETAIL-4-5
SCALE 12in-1FT
B-3 B-4

NOTE-
FINISH INTERIOR Z-P-2AL
FINISH EXTERIOR Z-P-2AL
EXCEPT AS NOTED-ALL BEND RADII TO BE 1/8

LET.	CHANGE	DATE
A	TRACED	8-23-37
B	ADDED VIEW	10-15-37
C	1/8 R WAS 1/4 R	
D	ADDED SPACER DETAIL ADDED -12, -13, -14. ADDED PBY-3 & PBY-4 REQ. REVISED FINISH NOTES.	3-4-38
E	ADDED AC995-47-2 LOCKWIRE	7-4-38
F	DIM. 37 13/16 CHGD TO 37 3/16	
G	MADE FLANGE ANGLE 4°	
H	REMOVED SPACER DETAIL	
L	CHGD DIM FROM 23/64 TO 27/64	
M	FLANGE WAS AT 4° ANGLE	12-3-40
N	CHANGED THE SAFETY OF 4 BOLTS TOGETHER TO 2 BOLTS AC995-47-4(2) WAS AC995-47-6 (1)	12-3-40

BC31140
C03684
BREWSTER EO 190
BREWSTER EO 181
BREWSTER EO 110
BREWSTER EO 280
BREWSTER EO 283
BREWSTER E.O. 286

PBY-5A	28W2010	1	AC995-47-2
PBY-5A	28W2010	1	Q4305-D4
PBY-6	28W2010		AC366-DF1032
PBY-4	28W2010		AC995-47-4
PBY-3	28W2010		AN73-5
PBY-2	28W2010		AN425-D3
			AN425-D4
			AN442-D4

28W2081	1
28W2082-11	1
-10	1
-9	1
-8	1
-7	1
-6	1
-5	1
-4	1
-3	1
28W2082-2	1

SCALE 6in-1FT

NOTED | NOTED | NOTED | NOTED

CONSOLIDATED AIRCRAFT CORP
SAN DIEGO CALIF

TAB-AILERON

[illegible]082

H 504